PI 564718-continued

origin: United States. **developed:** B.A. McBlain, R.J. Fioritto, S.K. St. Martin, A.J. Calip-DuBois, A.F. Schmitthenner, R.L. Cooper, R.J. Martin. **origin institute:** Ohio Agric. Res. & Dev. Ctr., Ohio State University, Dept. of Agronomy, Wooster, Ohio 44691 United States. **cultivar:** Thorne. **pedigree:** F5-derived line from A80-344003 X A3127BC3F2-1. **other id:** PVP 9300097. **source:** Pending. **group:** PVPO. **other id:** CV-306. **source:** Crop Sci. 33(6):1406 1993. **group:** CSR-SOYBEAN. **restricted:** CSR. **patent:** PVPO. **remarks:** Indeterminate, mid-maturity group III cultivar, generally adapted from 39 to 41 degrees N Lat. Has the Rps1-k gene for resistance to phytophthora rot (Phytophthora sojae). Moderately resistant to brown stem rot (Phialophora gregata). Flowers white. Pubescence tawny. Seed dull yellow with black hila. Annual. Cultivar. Seed.

PI 564719. Lens culinaris Medikus FABACEAE

Donated by: Kaiser, W.J., USDA-ARS, Western Regional Plant Introduction Sta., Washington State University, Pullman, Washington 99164-6402, United States. Received January 08, 1993.

origin: United States. **developed:** V.E. Wilson. **origin institute:** USDA-ARS, Washington State University, Pullman, Washington 99164 United States. **cultivar:** BENEWAH. **other id:** W6 11163. **group:** W6. **remarks:** Developed for yield in the nineteen eighties, but never released as a cultivar because other cultivars were better. Cultivar. Seed.

PI 564720. Hordeum vulgare L. subsp. vulgare POACEAE Barley

Donated by: Ambrose, M.J., AFRC Cereals Collection, John Innes Institute, Colney Lane, Norwich, England NR4 7UH, United Kingdom. Received January 12, 1993.

origin: United Kingdom. **cultivar:** GIMPEL. Cultivar. Seed.

PI 564721. Hordeum vulgare L. subsp. vulgare POACEAE Barley

Donated by: Lehman, C., Akademie der Wissenschaften der DDR, Institute for Genetics & Plant Science, Correnstrasse 3, Gatersleben 4325, Germany. Received January 12, 1993.